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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/776,659	02/05/2001	Gregory J. Battersby	RUS013USQ	6335
75	590 08/27/2002			
James G. Coplit Grimes & Battersby Three Landmark Square, Suite 405			EXAMINER	
			RICCI, JOHN A	
P.O. Box 1311 Stamford, CT	06904-1311		ART UNIT	PAPER NUMBER
,	•		3712	~
			DATE MAILED: 08/27/2002	8

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. 09/776,659

Applicant(s)

Battersby et al.

Office A	ction S	iummary
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Examiner

John Ricci

Art Unit 3712



The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.						
· Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.						
- If the p - If NO p - Failure - Any rep	eriod for reply specified above is less than thirty (30) days, a reply within th	nd will expire SIX (6) MONTHS from the mailing date of this communication. e application to become ABANDONED (35 U.S.C. § 133).				
Status						
1) 💢	Responsive to communication(s) filed on 1/16/02,	5/29/02				
2a) 💢	This action is <b>FINAL</b> . 2b) $\square$ This act	ion is non-final.				
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposit	ion of Claims					
4) 💢	Claim(s) 31-44	is/are pending in the application.				
4	a) Of the above, claim(s)	is/are withdrawn from consideration.				
5) 💢	Claim(s) 38-44	is/are allowed.				
6) 💢	Claim(s) 31-37	is/are rejected.				
7) 🗌	Claim(s)	is/are objected to.				
8) 🗌	Claims	are subject to restriction and/or election requirement.				
Applica	tion Papers					
9) 🗆	The specification is objected to by the Examiner.					
10) 🗌	The drawing(s) filed on is/are	a) accepted or b) objected to by the Examiner.				
	Applicant may not request that any objection to the d	rawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11)	The proposed drawing correction filed on	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.				
	If approved, corrected drawings are required in reply t	o this Office action.				
12)	The oath or declaration is objected to by the Exami	ner.				
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) □ All b) □ Some* c) □ None of:						
1. Certified copies of the priority documents have been received.						
:	2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
_	ee the attached detailed Office action for a list of the					
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
a) U The translation of the foreign language provisional application has been received.						
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413) Paper No(s).						
_	tice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (PTO-413) Paper No(s).  5) Notice of Informal Patent Application (PTO-152)				
	ormation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:				

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Claims 31-37 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 31, it is not clear what is the function of the motor; motors are provided in ball throwing machines to perform various functions, and it is not clear what this one does.

In claims 32, 34, & 35, no antecedent for the "power head".

Claim 33, no antecedent for the "linear actuator". Claim 36, no antecedent for the "rotating wheel".

Claims 38-44 are allowed.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in  $37 \ \text{CFR} \ 1.136(a)$ .

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory

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action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

\* \* \* \* \* \*

This letter was prepared by Examiner John Ricci, who can be reached at:

Voice: 703-308-4751

Fax: Use 703-872-9302 (872-9303 for After-Final papers) for papers to be delivered directly to the mail room, like formal amendments and responses, change of address, power of attorney, petitions.

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Use 703-783-0439 for papers to be delivered directly to the Examiner, like informal or proposed responses for discussion, or notes in preparation for an interview.

Response by Fax is encouraged to reduce mail processing time. Please don't send duplicate papers by mail and Fax.

My supervisor is Derris Banks, 703-308-1745.

PTO main switchboard: 800-786-9199.

Visit our Web site at www.uspto.gov.

Joh him

JOHN RICCI PRIMARY EXAMINER ART UNIT 3712